(ii) Installation of check-posts at vulnerable points to check transport documents.

(iii) Construction of watch towers and providing lighting arrangements around the coal stacking area.

(iv) Erection of barbed-wire/wall fencing around pit head depots, static security manning including deployment of armed guards during the night hours.

(v) Escorting of loaded rakes upto railway weighbridges by armed guards and joint patrolling with Railway Protection Forces in the long railway tracks which are prone to wagon looting.

(vi) Sealing of illegal mining spots.

(vii) Stringent action against transport vehicles caught in the act of theft or pilferage.

(viii) Engagement of lady security guards for preventing women and children indulging in theft/pilferage of coal, strengthening of the security discipline by reassessing the requirement of security personnel, horizontal movement of executives with aptitude for security work, and inducting qualified security personnel at junior, middle and senior levels.

(ix) Training of existing security personnel, refresher training of CISF personnel and basic training to new recruits in security discipline for strengthening the security set up.

(x) The coal companies maintain close liaison with the State authorities.

Revision of coal royalty in Orissa

312. SHRI RAMDAS AGARWAL: Will the Minister of COAL be pleased to state:

(a) since when the royalty on coal in Orissa has not been revised by the Union Government;

(b) if so, whether it is in violation of the statutory period of revision and Sarkaria Commission's recommendations;

(c) if so, the details thereof;

(d) the amount of royalty due till date on coal to the State and the grant-in-aid due to delay in revision of coal so far; and

(e) the steps taken by Government to make payment of these dues to the State Government?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI SYED SHAHNAWAZ HUSSAIN): (a) The royalty rates on coal were last revised on 11.10.1994.

(b) and (c) The Mines and Minerals (Development & Regulation) Act, 1957, does not enjoin upon the Central Government any specific time frame to revise the rates of royalty on coal.

The Standing Committee of the Inter-State Council had modified the recommendations of the Sarkaria Commission. Accordingly, a committee has been constituted to examine the issue of adoption of *ad-valorem* based royalty regime for coal.

(d) Royalty due is being paid to the concerned States. Hence, there is no loss caused to any State Government. Royalty paid to the Government of Orissa during the last three years is as under:

(Rs. in Crores)

Year	Amount
1998-1999	227.40
1999-2000	226.58
2000-2001	250.17

(e) Does not arise in view of answer given to part (d) above.